



1741  
2123

Docket No. 2002-004  
PATENT

CERTIFICATE OF MAILING

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BY: Annie Wong

Annie Wong

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Falcioni et al.

Serial No.: 10/061,960

Filed: 2/1/2002

For: Graphical Design of Chemical  
Discovery Processes

Group Art Unit: 1741

Examiner: Unknown

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Sir:

Transmitted herewith (check all that apply):

- |   |  |
|---|--|
| <input type="checkbox"/> Preliminary Amendment  | <input type="checkbox"/> Supplemental Information Disclosure Statement |
| <input type="checkbox"/> Response/Amendment   | <input type="checkbox"/> Petition Under 37 CFR 1.97(d)(2)              |
| <input type="checkbox"/> Response/Amendment After Final   | <input type="checkbox"/> Formal Drawings                               |
| <input type="checkbox"/> Supplemental Amendment   | <input type="checkbox"/> Declaration Under 37 CFR 1.131                |
| <input type="checkbox"/> Affidavits/Declarations  | <input type="checkbox"/> Declaration Under 37 CFR 1.132                |
| <input type="checkbox"/> Declaration and Power of Attorney  | <input type="checkbox"/> Terminal Disclaimer                           |
| <input type="checkbox"/> Supplemental Declaration   | <input type="checkbox"/> Small Entity Statement                        |
| <input type="checkbox"/> Associate Power of Attorney  | <input type="checkbox"/> Request for Refund                            |
| <input type="checkbox"/> Change of Correspondence Address   | <input type="checkbox"/> Appeal  |
| <input type="checkbox"/> Associate Power of Attorney  | <input type="checkbox"/> Petition                                      |
| <input type="checkbox"/> Response to Missing Parts  | <input type="checkbox"/> Status Letter                                 |
| <input checked="" type="checkbox"/> Revocation of Power of Attorney with<br>New Power of Attorney and Change<br>of Correspondence Address | <input checked="" type="checkbox"/> Statement Under 37 CFR 3.73(b)     |

to be filed in the above-identified patent application.

☒ No fee is required.

☒ The Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 C.F.R. § 1.16, in connection with the paper(s) transmitted herewith, or credit any overpayment of same, to Deposit Account No. 50-0496.

A duplicate copy of this Transmittal Letter is transmitted herewith.

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Respectfully submitted,



Paul A. Stone  
Reg. No. 38,628  
Attorney for Applicant(s)

Date: 3/23/04

Symyx Technologies, Inc.  
3100 Central Expressway  
Santa Clara, California 95051  
Tel.: (408) 773-4027  
Fax: (408) 773-4029



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**REVOCATION OF POWER OF  
ATTORNEY WITH  
NEW POWER OF ATTORNEY  
AND  
CHANGE OF CORRESPONDENCE ADDRESS**

Application Number	10/061,960
Filing Date	2/1/2002
First Named Inventor	Falcioni et al.
Art Unit	1741
Examiner Name	Unknown
Attorney Docket Number	2002-004

I hereby revoke all previous powers of attorney given in the above-identified application.

☐ A Power of Attorney is submitted herewith.

OR

☒ I hereby appoint the practitioners associated with the Customer Number:

22905

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OR

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Individual Name

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State

Zip

Country

Telephone

Fax

I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

**SIGNATURE of Applicant or Assignee of Record**

Name Paul A. Stone

Signature

*Paul A. Stone*

Date

3/23/04

Telephone

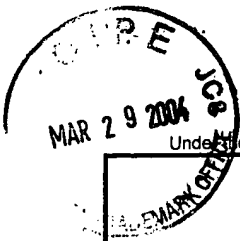
(408) 773-4027

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

☐ \*Total of \_\_\_\_\_ forms are submitted.

This collection of information is required by 37 CFR 1.36. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**STATEMENT UNDER 37 CFR 3.73(b)**

Applicant/Patent Owner: Falcioni et al.

Application No./Patent No.: 10/061,960 Filed/Issue Date: February 1, 2002

Entitled: Graphical Design of Chemical Discovery Processes

Symyx Technologies, Inc., a corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or

2. ☐ an assignee of less than the entire right, title and interest.

The extent (by percentage) of its ownership interest is \_\_\_\_\_ %

in the patent application/patent identified above by virtue of either:

A. [☒] An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 012974, Frame 0856, or for which a copy thereof is attached.

OR

B. [☐] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_

The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

2. From: \_\_\_\_\_ To: \_\_\_\_\_

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3. From: \_\_\_\_\_ To: \_\_\_\_\_

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[ ☐ ] Additional documents in the chain of title are listed on a supplemental sheet.

[ ☐ ] Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

3/23/04

Date

(408) 773-4027

Telephone number

Paul A. Stone

Typed or printed name

Paul A Stone

Signature

V.P. & Chief Patent Counsel

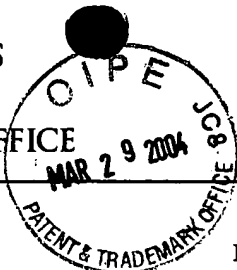
Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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AUGUST 12, 2002

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Washington, DC 20231  
www.uspto.gov

FISH & RICHARDSON P.C.  
TIMOTHY A. PORTER  
500 ARGUELLO STREET  
SUITE 500  
REDWOOD CITY, CALIFORNIA 94063



\*102122198A\*

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NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 06/06/2002

REEL/FRAME: 012974/0856

NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

FALCIONI, MARCO

DOC DATE: 03/13/2002

ASSIGNOR:

CARHART, RAYMOND E.

DOC DATE: 03/14/2002

ASSIGNOR:

GUSHURST, AL

DOC DATE: 03/19/2002

ASSIGNOR:

RUST, WILLIAM C.

DOC DATE: 03/21/2002

ASSIGNEE:

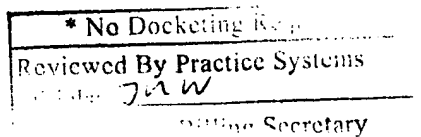
SYMYX TECHNOLOGIES, INC.  
3100 CENTRAL EXPRESSWAY  
SANTA CLARA, CALIFORNIA 95051

SERIAL NUMBER: 10061960

FILING DATE: 02/01/2002

PATENT NUMBER:

ISSUE DATE:



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012974/0856 PAGE 2

SHARON LATIMER, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS



06-13-2002

Substitute Form PTO-1595  
Attorney Docket No.: 10555-034001  
Client's Ref. No.: 2002-004

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Commissioner for Patents: Please record the attached original document(s) or copy(ies).

## 1. Name of conveying party(ies):

Marco Falcioni, Raymond E. Carhart, Al  
Gushurst and William C. Rust

Additional name(s) attached? ☐ Yes ☒ No

## 2. Name and address of receiving party(ies):

Symyx Technologies, Inc.  
3100 Central Expressway  
Santa Clara, CA 95051

## 3. Nature of conveyance:

- ☒ Assignment  
☐ Merger  
☐ Security Agreement  
☐ Change of Name  
☐ Other:

6.6.02

Execution Date: March 13, 2002, March 14, 2002,  
March 19, 2002 and March 21, 2002

Additional names/addresses attached? ☐ Yes ☒ No

## 4. Application number(s) or patent number(s):

If this document is being filed with a new application, the execution date of the application is:

A. Patent Application No(s):

10/061,960

B: Patent No(s):

Additional numbers attached? ☐ Yes ☒ No

## 5. Name/address of party to whom correspondence concerning document should be mailed:

TIMOTHY A. PORTER  
Fish & Richardson P.C.  
500 Arguello Street, Suite 500  
Redwood City, California 94063

## 6. Total number of applications/patents involved: 1

## 7. Total fee (37 CFR §3.41): \$40

- ☒ Enclosed  
☐ Authorized to charge Deposit Account.

## 8. Deposit Account No.: 06-1050

Please apply any additional charges, or any credits, to our  
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Timothy A. Porter

Reg. No. 41,258

Name of Person Signing

Signature

5/23/02

Date

Total number of pages including coversheet, attachments and document: 4

50091190.doc

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May 28, 2002

Date of Deposit

Signature

Patricia Wiggins

Typed Name of Person Signing Certificate

**ASSIGNMENT OF PATENT APPLICATION**

**JOINT**

WHEREAS, Marco Falcioni residing at San Francisco, California, Ray Carhart residing at Cupertino, California, Al Gushurst residing at Pleasanton, California, and William C. Rust residing at Sunnyvale, California, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below identified application for United States Letter Patent:

Title of Invention:                      Graphical Design of Chemical Discovery Processes

Filing Date: February 1, 2002              Application No.: 10/061,960    and

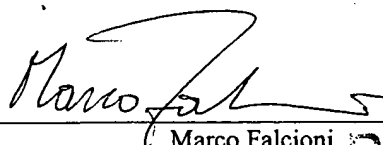
WHEREAS, **Symyx Technologies, Inc.**, a Delaware corporation, located at 3100 Central Expressway, Santa Clara, California 95051, hereinafter referred to as "Assignee," is desirous of acquiring an interest in the invention and application and in any Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application, and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.



Date: 3/21/2002


Marco Falcioni

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STATE OF California

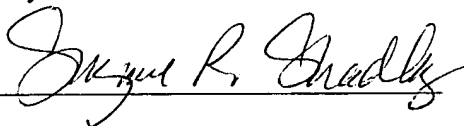
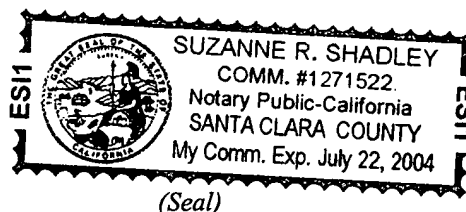
COUNTY OF Santa Clara

Technology Center 2100

On March 21, 2002, before me, Suzanne R. Shadley, Notary Public, personally appeared Marco Falcioni personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/~~are~~ subscribed to the within instrument and acknowledged to me that he/~~she/they~~ executed the same in his/~~her/their~~ authorized capacity(ies), and that by his/~~her/their~~ signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

Signature

(Seal)

Date: 3/14/02


Ray Carhart

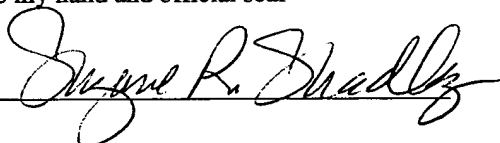
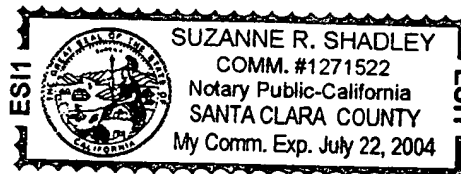
STATE OF California

COUNTY OF Santa Clara

On March 14, 2002, before me, Suzanne R. Shadley, Notary Public, personally appeared Ray Carhart personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/~~are~~ subscribed to the within instrument and acknowledged to me that he/~~she/they~~ executed the same in his/~~her/their~~ authorized capacity(ies), and that by his/~~her/their~~ signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

Signature

(Seal)

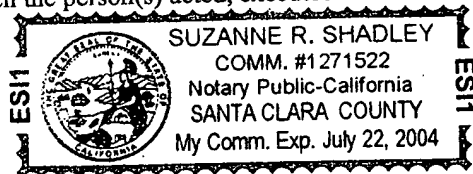
Date: 3/19/02

Al Gushurst

Al Gushurst

STATE OF California  
COUNTY OF Santa Clara

On March 19, 2002, before me, Suzanne R. Shadley, Notary Public, personally appeared Al Gushurst personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/~~are~~ subscribed to the within instrument and acknowledged to me that he/~~she/they~~ executed the same in his/~~her/their~~ authorized capacity(ies), and that by his/~~her/their~~ signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



WITNESS my hand and official seal

Signature

Suzanne R. Shadley

(Seal)

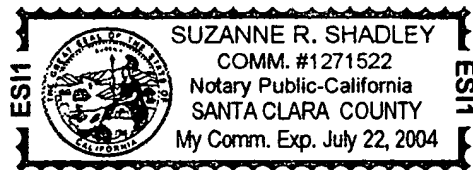
Date: 3-13-2002

William C. Rust

William C. Rust

STATE OF California  
COUNTY OF Santa Clara

On March 13, 2002, before me, Suzanne R. Shadley, Notary Public, personally appeared William C. Rust personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/~~are~~ subscribed to the within instrument and acknowledged to me that he/~~she/they~~ executed the same in his/~~her/their~~ authorized capacity(ies), and that by his/~~her/their~~ signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



WITNESS my hand and official seal

Signature

Suzanne R. Shadley

(Seal)

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 United States Patent and Trademark Office  
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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
10/061,960	02/01/2002	Marco Falcioni	10555-034001 / 2002-004

26181  
 FISH & RICHARDSON P.C.  
 3300 DAIN RAUSCHER PLAZA  
 MINNEAPOLIS, MN 55402

CONFIRMATION NO. 8759



Date Mailed: 04/15/2004

## NOTICE REGARDING CHANGE OF POWER OF ATTORNEY

This is in response to the Power of Attorney filed 03/29/2004.

- The Power of Attorney to you in this application has been revoked by the assignee who has intervened as provided by 37 CFR 3.71. Future correspondence will be mailed to the new address of record(37 CFR 1.33).

JESSICA T GAYNOR  
 2100 (703) 306-4141

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FISH &amp; RICHARDSON P.C.

PTO/SB/122(06-03)

<b>CHANGE OF CORRESPONDENCE ADDRESS</b> <i>Application</i>  Address to: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	Application Number	10/061,960
	Filing Date	February 1, 2002
	First Named Inventor	Marco Falcioni, et al.
	Group Art Unit	1741
	Examiner Name	Unknown
	Attorney Docket Number	10555-034001

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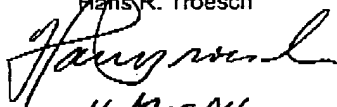


Applicant/Inventor.

Assignee of record of the entire interest.  
Certificate under 37 CFR 3.73(b) is enclosed.Attorney or agent of record. Registration Number 36,950Registered practitioner named in the application transmittal letter in an application without an executed oath or declaration. See 37 CFR 1.33(a)(1). Registration Number 36,950Typed or Printed  
Name

Hans R. Troesch

Signature



Date

11 Mar 04

Telephone

(650) 839-5070

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☒ \*Total of 1 form is submitted.

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